

REMARKS

This amendment is responsive to the Office Action of March 13, 2003. Reexamination and reconsideration of the application are respectfully requested.

The Office Action

Claims 3-11 and 15-17 stand allowed.

Claim 13 stands rejected under 35 USC §103(a) as being unpatentable over Sodickson et al. (U.S. Patent No. 5,434,412) and Goetz et al. (U.S. Patent No. 4,134,683) and further in view of Lubbers et al. (U.S. Patent No. 3,825,342).

Amendments to the Specification

The amendments to the Specification are being submitted merely to correct minor typographical errors in the specification. No new matter is being introduced by these amendments.

Amendment to Claim 11

Claim 11 is being amended merely to correct misspellings caused by typographical errors. Applicants submit that the amendments to **claim 11** neither change the scope of **claim 11** nor introduce any new matter.

The Claims of the Present Application Distinguish Over the Cited References

Claim 13 recites reading a plurality of light signals into a field programmable gate array. None of Sodickson et al., Goetz et al., or Lubbers et al. discloses, or is

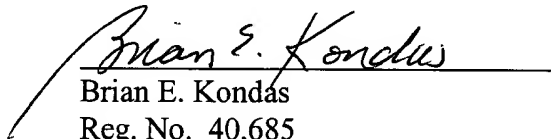
concerned with, reading a plurality of light signals into a field programmable gate array. Therefore, **claim 13** is patentable over Sodickson et al., Goetz et al., and Lubbers et al. either taken alone or in any combination.

CONCLUSION

For the foregoing reasons, it is submitted that **claims 3-11, 13, and 15-17** of the present application are in condition for allowance. Early notice thereof is respectfully requested.

Respectfully submitted,

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